

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-September 2021
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	20,943	--	--	145,233	22,734	-4,567	-1,879	181,352	4,870	0	7,987
Hydrocarbon Gas Liquids	172,434	-78	6,781	10,326	18,683	--	-680	8,317	79,568	120,941	11,644
Natural Gas Liquids	172,434	-78	2,491	7,947	15,492	--	-575	8,317	79,568	110,976	11,426
Ethane	65,722	--	--	--	-44,930	--	-192	--	20,401	583	946
Propane	61,769	--	3,731	7,132	52,385	--	128	--	40,512	84,377	8,289
Normal Butane	19,436	--	-389	646	13,822	--	-217	5,091	17,860	10,781	1,787
Isobutane	8,137	--	-851	169	-2,854	--	-99	1,094	6	3,600	120
Natural Gasoline	17,370	-78	--	--	-2,931	--	-195	2,132	789	11,635	284
Refinery Olefins	--	--	4,290	2,379	3,191	--	-105	--	--	9,965	218
Ethylene	--	--	153	--	--	--	--	--	--	153	--
Propylene	--	--	3,795	2,379	3,191	--	0	--	--	9,365	145
Normal Butylene	--	--	23	--	--	--	-72	--	--	95	64
Isobutylene	--	--	319	--	--	--	-33	--	--	352	9
Other Liquids	--	4,725	--	181,812	519,838	47,021	-7,917	755,680	1,558	4,075	67,981
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,725	--	1,152	78,809	7,123	-1,306	90,246	1,152	1,716	7,286
Hydrogen	--	--	--	--	--	816	--	816	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	4,725	--	1,152	78,809	6,307	-1,306	89,430	1,152	1,716	7,286
Fuel Ethanol	--	3,092	--	--	77,423	6,307	-775	86,748	849	0	6,456
Renewable Fuels Except Fuel Ethanol	--	1,632	--	1,152	1,386	--	-531	2,682	303	1,716	830
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	16,359	-589	--	1,072	12,110	229	2,359	4,400
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	164,301	441,618	39,898	-7,683	653,324	176	0	56,295
Reformulated	--	--	--	58,705	66,746	11,536	-6,592	143,575	4	0	15,372
Conventional	--	--	--	105,596	374,872	28,362	-1,091	509,749	172	0	40,923
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	2	949,386	128,310	328,466	-46,205	-25,694	--	20,446	1,365,207	67,053
Finished Motor Gasoline	--	--	847,784	26,255	27,787	-46,205	-1,830	--	1,758	855,693	2,732
Reformulated	--	--	316,789	--	--	-8,525	-24	--	--	308,288	6
Conventional	--	--	530,995	26,255	27,787	-37,679	-1,806	--	1,758	547,406	2,726
Finished Aviation Gasoline	--	--	-32	106	761	--	21	--	--	814	231
Kerosene-Type Jet Fuel	--	--	13,949	15,299	89,589	--	-562	--	1,347	118,052	9,588
Kerosene	--	--	597	256	688	--	105	--	14	1,422	2,309
Distillate Fuel Oil ⁶	--	2	50,873	66,161	191,512	--	-21,301	--	5,606	324,243	39,319
15 ppm sulfur and under	--	2	52,122	66,144	185,337	--	-20,194	--	3,008	320,791	36,019
Greater than 15 ppm to 500 ppm sulfur	--	--	195	17	7	--	-530	--	1,911	-1,162	877
Greater than 500 ppm sulfur	--	--	-1,444	--	6,168	--	-577	--	687	4,614	2,423
Residual Fuel Oil	--	--	10,735	9,889	277	--	-2,173	--	3,169	19,905	5,841
Less than 0.31 percent sulfur	--	--	-106	200	--	--	-468	--	NA	NA	459
0.31 to 1.00 percent sulfur	--	--	8,309	2,751	--	--	-1,391	--	NA	NA	959
Greater than 1.00 percent sulfur	--	--	2,532	6,938	277	--	-314	--	NA	NA	4,423
Petrochemical Feedstocks	--	--	--	750	111	--	--	--	--	861	--
Naphtha for Petro. Feed. Use	--	--	--	739	111	--	--	--	--	850	--
Other Oils for Petro. Feed. Use	--	--	--	11	--	--	--	--	--	11	--
Special Naphthas	--	--	126	27	--	--	-9	--	--	162	33
Lubricants	--	--	2,967	1,439	4,564	--	221	--	1,476	7,273	1,364
Waxes	--	--	-142	924	--	--	-12	--	767	27	249
Petroleum Coke	--	--	5,809	78	2,894	--	--	--	5,432	3,349	--
Marketable	--	--	1,987	78	2,894	--	--	--	5,432	-473	--
Catalyst	--	--	3,822	--	--	--	--	--	--	3,822	--
Asphalt and Road Oil	--	--	8,179	7,125	10,283	--	-141	--	738	24,990	5,343
Still Gas	--	--	7,719	--	--	--	--	--	--	7,719	--
Miscellaneous Products	--	--	822	1	--	--	-13	--	139	697	44
Total	193,377	4,649	956,167	465,681	889,721	-3,751	-36,169	945,349	106,441	1,490,223	154,666

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.